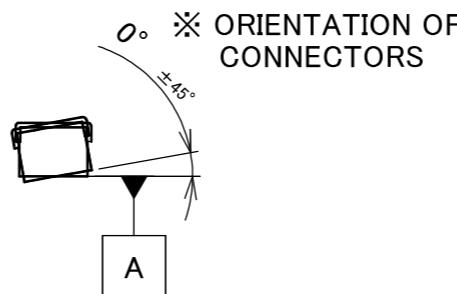
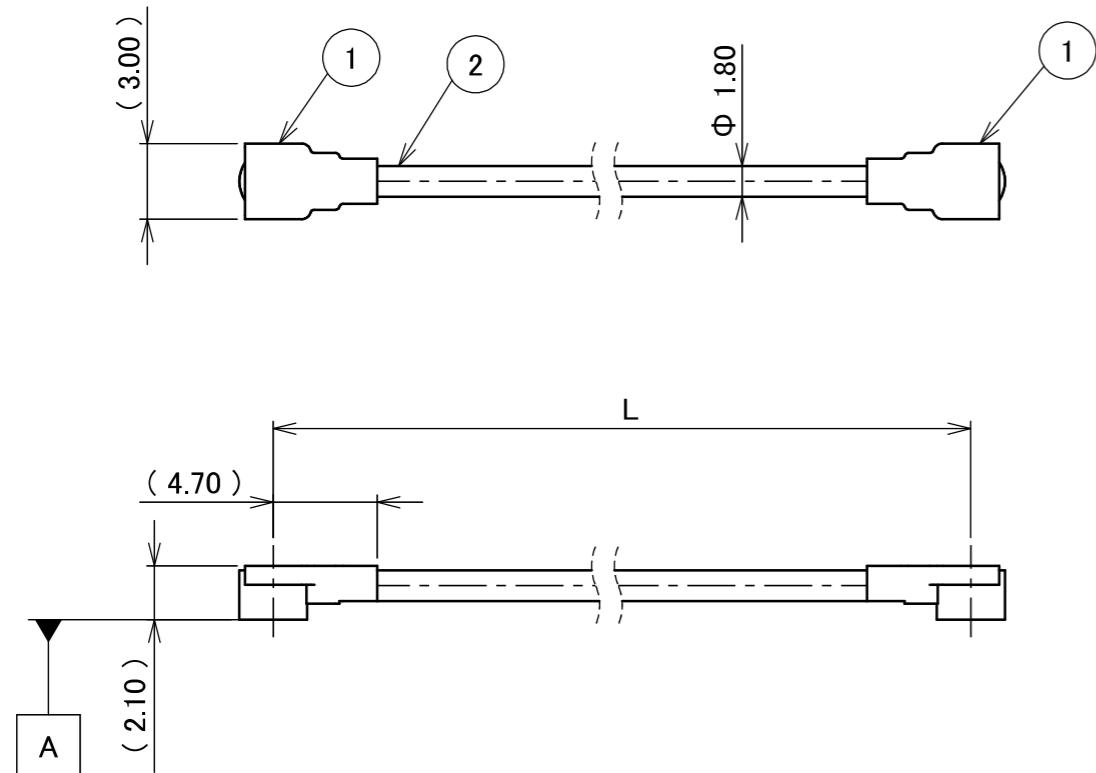
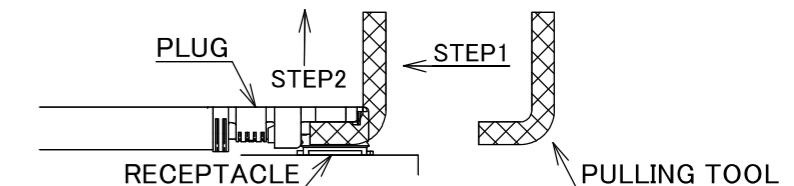


PART NO.	L
8-25-0858	100.00±1.0 mm

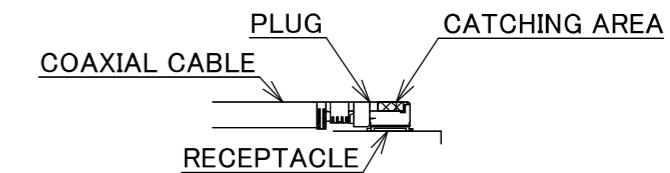
PLEASE CONTACT I-PEX FOR REQUESTS OTHER THAN THIS SPECIFICATIONS.  
PLEASE NOTE IF SPECIFICATIONS CHANGE, PART NO. WILL ALSO CHANGE.



NOTES  
1. SUGGESTIONS FOR MATING & UNMATING OPERATION.  
1-1. MATING  
MATE THE CONNECTOR VERTICALLY,  
ALIGHING THE MATING AXIS ON PLUG AND RECEPTACLE.  
DO NOT SLANT MATE.  
1-2. UNMATING  
1-2-1.  
UNMATING BY PULLING TOOL.  
[P/N 90192-001 (MHF I),]  
USE THE PULLING TOOL AS THE FOLLOWING, AND  
PULL PLUG TO VERTICAL DIRECTION AS DIRECTLY AS POSSIBLE.

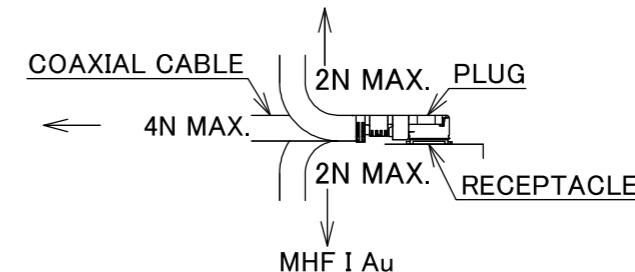


1-2-2.  
UNMATING DIRECTLY BY HAND.  
HOLD THE CATCHING AREA ON PLUG AND PULL THE PLUG  
VERTICALLY.



2. PACKING : PLASTIC BAG

3. PERMISSIBLE LOAD ON THE CABLE AFTER MATING



4. CABLE CRIMP STRENGTH : 15N MIN.

2	CABLE	1	AWG#30 Φ 1.80, BRAIDED SHIELD , BLACK
1	CONNECTOR-1, 2	2	MHF I Au
NO.	DESCRIPTION	QTY	REMARK

ANGLE	±2°	6 OVER 30 MAX.	±0.3	PROJECTION	SERIES No.
6 MAX.	±0.2	30 OVER 120 MAX.	±0.5		H-250061A
GENERAL TOLERANCE.					
DWG.		DATE		TITLE	
	Y.Nishimura	2025/12/05		MHF®	
CHK.				I-I CABLE180-1	
0	ZH00207	Y.Ni	2025/12/05		SCALE
REV.	ECN	BY	DATE	APP.	X:1
					UNIT
					mm
REVISION RECORD					
				DWG. No.	
				8-25-0858	SHEET
					A3
					1/1
					REV.
					0



Halogen Free



RoHS Compliant

Confidential C

I-PEX Inc.

QKE-DFFDE06-02 REV.12